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PTO/SB/21 (02-04)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/767,824	
	Filing Date	January 29, 2004	
	First Named Inventor	Cooperstone	
	Art Unit	1614	
	Examiner Name		
Total Number of Pages in This Submission	6 + docs	Attorney Docket Number	AM-101305USA

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please Identify below):
Remarks Customer No. 38199; Express Mail No. EU531571559US		
PCT Search Report and documents: Document HH - Antifibrosis effect of interferongamma ... Document II - Rapamycin Reduces Expression of Fibrosis-Associated Genes ... Document JJ - Effects of interferon-gamma, and rapamycin ... Document KK - Pharmacokinetics (poster session - 12 poster titles)		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name CATHY A. KODROFF HOWSON AND HOWSON	Signature
Date August 13, 2004	

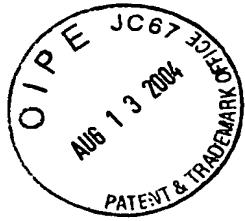
CERTIFICATE OF TRANSMISSION/MAILING

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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AM-101305USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/767,824 Confirmation No.: 5606
Applicant : Cooperstone, et al.
Filed : January 29, 2004
TC/A.U. : 1614
Examiner :
Customer No. : 38199
Title : METHOD OF TREATING HEPATIC FIBROSIS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit to the Examiner the attached Form PTO/SB/08A/B document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08A/B is attached and a copy of the documents are enclosed herewith. This Information Disclosure Statement is filed within one month of the mailing of an International Search Report in the counterpart international application in order to disclose documents first cited therein. Additionally, this Information Disclosure Statement is being filed before the receipt of a first Office Action. Therefore, no fees are believed due.

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

REMARKS

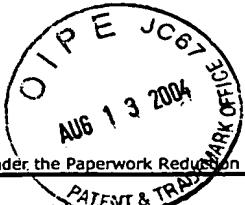
Listed below are documents cited in the International Search Report mailed July 19, 2004 in counterpart International Patent Application No. PCT/US2004/002365, filed January 29, 2004. A copy of the Report is enclosed, together with copies of the four documents not previously disclosed. Document 1 [Zhu, et al., Rapamycin inhibits hepatic stellate cell proliferation in vitro and limits fibrogenesis in an in vivo model of liver fibrosis, Gastroenterology, vol. 117, no. 5, pp. 1198-1204 (November 1999)] of the International Search Report was previously disclosed in this application as document "GG" in the Supplemental Information Disclosure Statement filed May 11, 2004.

The Examiner is respectfully requested to consider the enclosed documents identified in this paper and in the attached Form PTO/SB/08A/B during the course of examination of this application.

Respectfully submitted,

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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/767,824
Sheet	1	of	1	Filing Date	January 29, 2004
				First Named Inventor	Cooperstone
				Group Art Unit	1614
				Examiner Name	
				Attorney Docket Number	AM-101305USA

NONPATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item, (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	HH	SHIBATA NORIKUNI , <u>Antifibrosis effect of interferongamma (IFNgamma) and rapamycin (Rapa) in immortal human hepatic stellate cells</u> , Database Biosis Online!, 2002, pp. 185-197, Database accession no. PREV200300151275, ISSN: 0386-5924, vol. 28, pp. 185-197, Biosciences Information Service, Kawasaki Igakkai Shi [Abstract]	
	II	S. JAIN, ET AL. , <u>Rapamycin Reduces Expression of Fibrosis-Associated Genes in an Experimental Model of Renal Ischaemia Reperfusion Injury</u> , Transplantation Proceedings, February 2001, pp. 556-558, vol. 22, no. 1-2, ISSN: 0041-1345, Elsevier Science, Inc., New York, NY	
	JJ	YOSHIHIDE ARISAKA , <u>Effects of interferon-.gamma. and rapamycin on transforming growth factor-.beta.-induced liver fibrosis in an organotypic slice culture</u> , Database Chemabs Online!, 2003, pp. 597-603, Database accession no. 2004:146496, ISSN: 0029-0424, vol. 62(11), Nihon Daigaku Igakkai [Abstract]	
	KK	L. LOPEZ-LAZARRO, ET AL., F. LOKIEC, ET AL., H.C. SWAISLAND, ET AL., U. MAYER, ET AL., L. PLASSWILM, ET AL., G. CARTEI, ET AL., F. LOKIEC, ET AL., M. AIROLDI, ET AL., J. BONI, ET AL., O. TOMOYUKI, ET AL., O. JUAN, ET AL., T. OE, ET AL. , <u>Pharmacokinetics poster session (12 individual poster titles)</u> , European Journal of Cancer, October 2001, pp. S66-S69, vol. 37, Pergamon Press, Oxford, GB [Posters]	

Examiner Signature		Date Considered
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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